

Southern Medford/Evesham Sub-Regional Resource Protection Plan

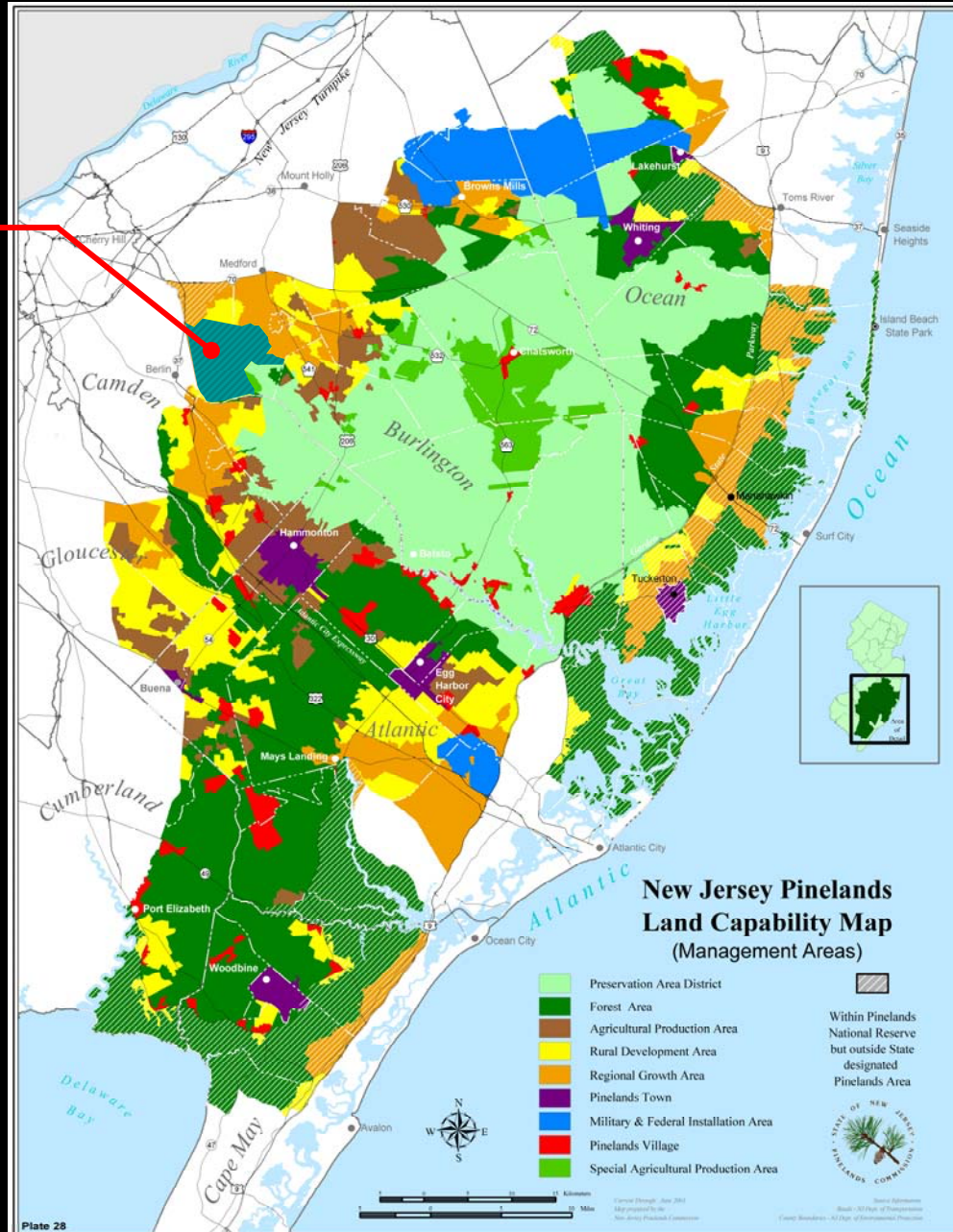


Preliminary Conservation Strategies

April 15, 2005

Project Location

Study Area

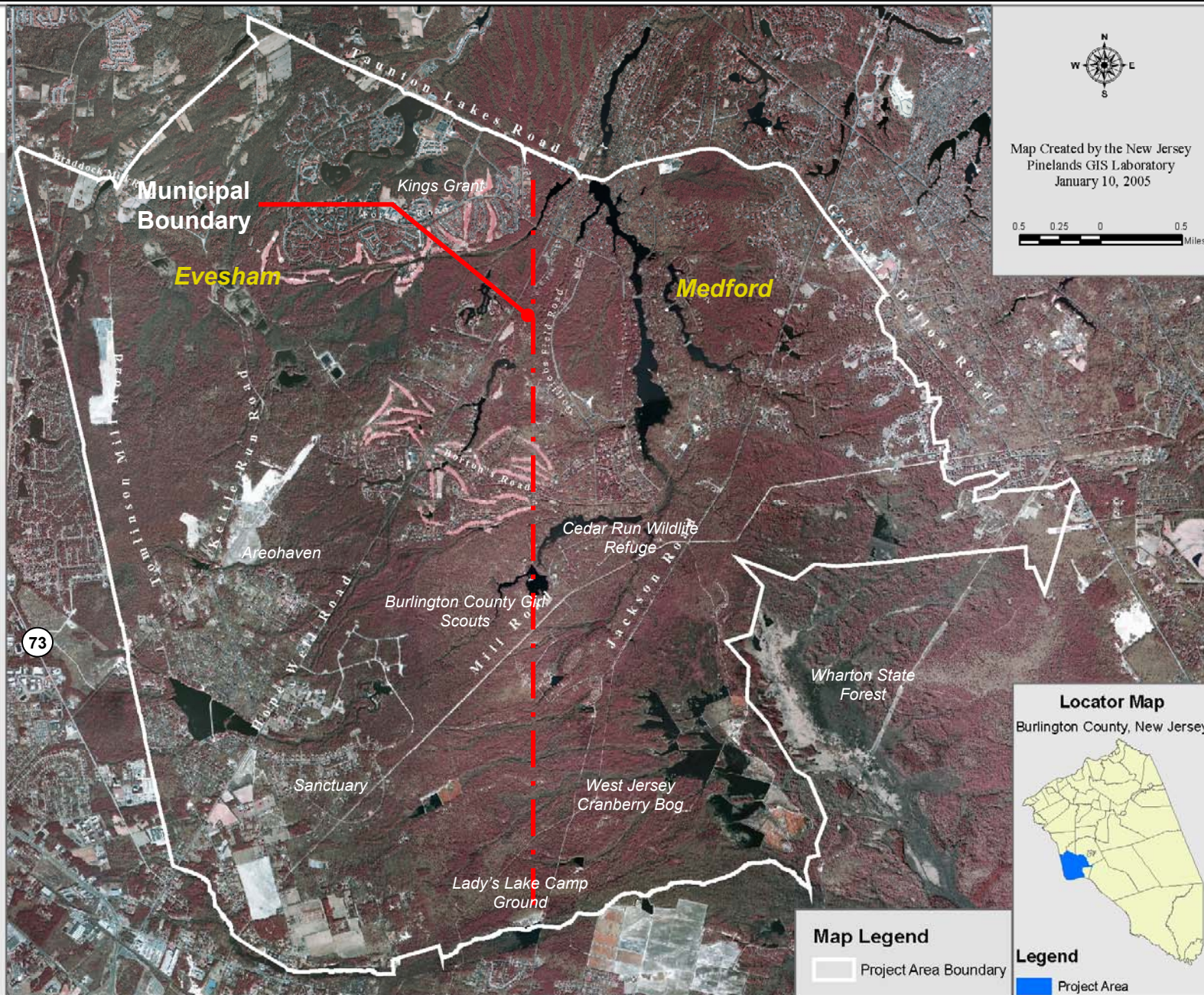




Draft

Lower Evesham and Medford Townships Habitat Conservation Planning Area

Project Area Boundary



Preliminary Protection Goals

- 1. Preserve water quality and quantity**
- 2. Decrease development and natural resources conflicts**
- 3. Improve current techniques and methods to protect wetlands and rare plant and animal species**
- 4. Manage development while preserving open space**
- 5. Ensure certainty and predictability in the permitting process**
- 6. Promote habitat protection, enhancement, reclamation and restoration**
- 7. Promote and improve stewardship of public as well as private lands**
- 8. Promote public education and recreation opportunities**

Preliminary Conservation Strategies

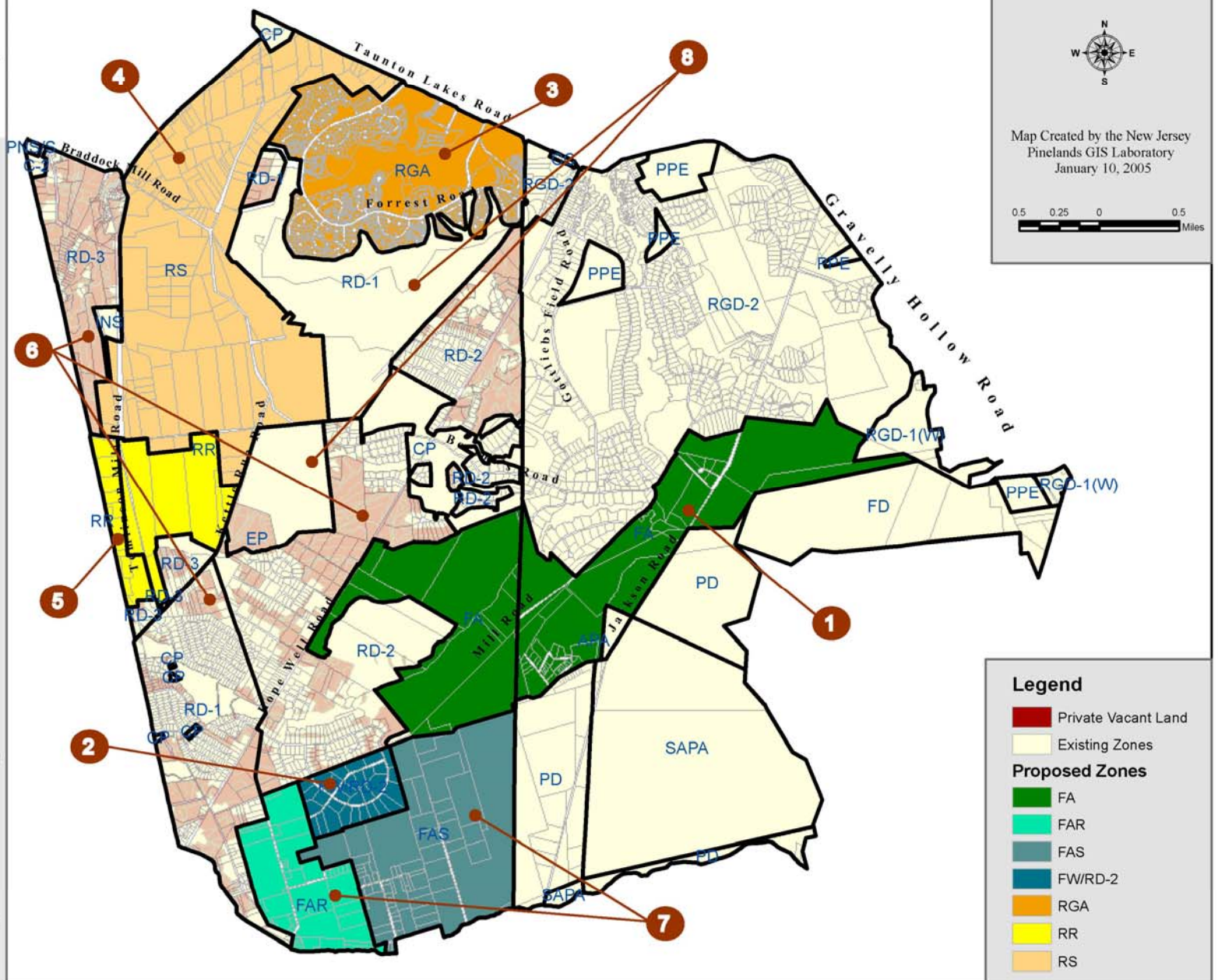
Regulatory Strategies



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Proposed Zoning



1. **Rezone 1,400 acres to expand the contiguous Forest Area in Medford and Evesham**
2. **Change zoning of southern portion of Compass Point from “FW” (*Forest Woodland*) to RDA**
3. **Consider changing Kings Grant zoning designation from “RD-1” (Rural Development) to RGA (retain current zoning density)**
4. **Reduce permitted density of Black Run Creek basin and designate the area as a Rural Development “*Sending*” area. Impose mandatory cluster requirements.**

5. Designate a 373-acre area at Evesham/Voorhees border as a Rural Development “*Receiving*” area.
6. Allow transfers of density from the remaining, undeveloped areas in the “RD-1”, “RD-2” and “RD-3” zones (*Rural Development*) in Evesham to the new Rural Development “*Receiving*” area (see Strategy 5 above).
7. Change zoning of a 1,046-acre area in the southern-most portion of Evesham to create a 726-acre Forest Area “*Sending*” zone and a 320-acre Forest Area “*Receiving*” zone
8. Ensure that the Kings Grant 2 and Aerohaven parcels are preserved for permanent open space

■ Integrated Regulatory Approach:

- ❖ **Zoning Changes**
- ❖ **Mandatory On-site Clustering Provisions**
- ❖ **Density Transfer**
- ❖ **Mandatory 300-foot Wetlands Buffers in areas of high sensitivity**
- ❖ **Use of Official Map to reserve options for public land**

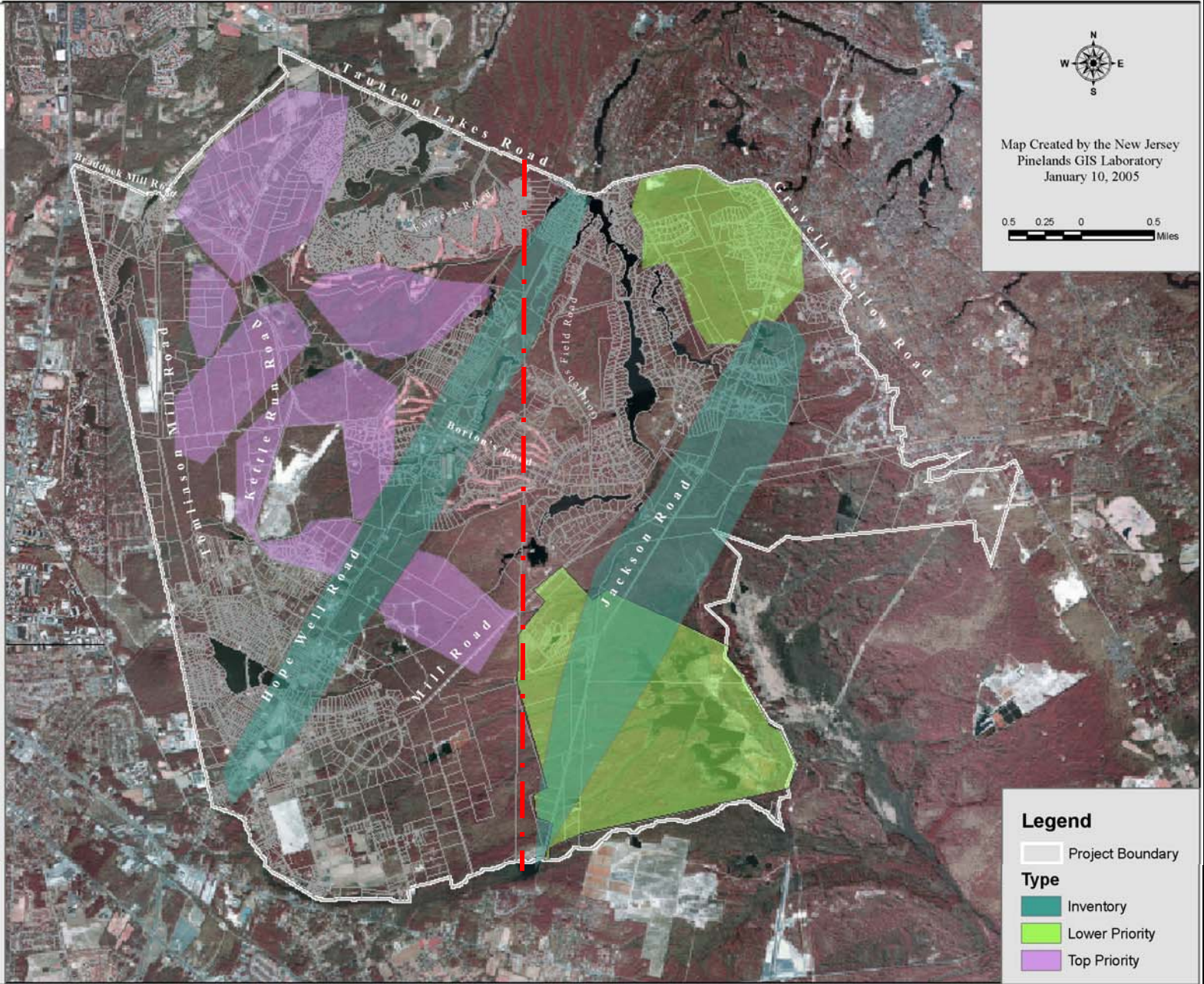
Non-Regulatory Strategies



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Lower Evesham and Medford Townships Habitat Conservation Planning Area

Non-Regulatory Concepts



■ Potential Actions

- ❖ **Purchase land or interests in land**
- ❖ **Solicit donation of land or easements**

DRAFT

■ **Potential Actions**

- ❖ Inventory work by applicants for development approvals
- ❖ New field surveys and verification of historic species occurrences by regulatory agencies and non-profit conservation groups

DRAFT

A. Better access control on public lands

■ Potential Actions

- ❖ Expanded patrols by state and local law enforcement
- ❖ Placement of barricades, gates, etc. to prevent unauthorized access
- ❖ Better signage and notice to public
- ❖ Development and distribution of education materials
- ❖ More rigorous prosecution of violators by local and state officials

B. Better ATV enforcement

■ Potential Actions

- ❖ Support implementation of ATV Task Force recommendations
- ❖ Expand patrols by state and local law enforcement
- ❖ Better signage and notice to public
- ❖ Development and distribution of education materials
- ❖ More rigorous prosecution of violators

C. More aggressive dumping enforcement

■ Potential Actions:

- ❖ Expand patrols by local police and State park rangers
- ❖ More rigorous prosecution of violations
- ❖ Consider increased penalties
- ❖ Better signage and notice to public
- ❖ Develop and distribute educational materials

D. Development of backyard habitat guidelines

■ Potential Actions:

- ❖ Develop specific information on native plantings and practices which homeowners can use to benefit particular species
- ❖ Provide assistance and information to homeowner associations and individual landowners on specific ways to enhance wildlife habitat

E. Develop/distribute funding sources brochure

■ Potential Actions:

- ❖ Develop and distribute educational materials re practices and funding sources
- ❖ Host workshops for landowners
- ❖ Sponsor demonstration projects on public lands

F. Integrate project data into local master/open space plans

■ Potential Actions:

- ❖ Use project data to update local master plans and open space plans
- ❖ Use data to update county master plan and open space plans
- ❖ Use data to qualify for new or increased state open space funding

G. Develop best management practices for golf courses

■ Potential Actions:

- ❖ Preserve existing wooded areas, use existing open space areas, prohibit additional clearing
- ❖ Require habitat and wildlife inventories/prohibit disturbances to T&E species nesting or breeding areas
- ❖ Restrict use of pesticides or fertilizers/require Integrated Pest Management program
- ❖ Limit use of gasoline powered vehicles
- ❖ Restrict water use, require beneficial re-use of water for irrigation and development/require Irrigation Water Management Plan
- ❖ Require Integrated Turf Management Plan
- ❖ Develop guidelines for habitat restoration and enhancement, use native species for golf course planting

H. Maintenance of Existing Road

■ Potential Actions:

- ❖ Limit or prohibit roadside edge-mowing during the growing season
- ❖ Establish standards for roadside grading that minimizes runoff and edge disturbance
- ❖ If roadways are “unimproved”, don’t pave edges
- ❖ If widening, construct along edge where plants do not exist

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